SCH R455C

MOBILE PHONE

User Manual

Please read this manual before operating your phone, and keep it for future reference.

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The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The exposure standard for wireless phones employs a unit of measurement known as Specific Absorption Rate (SAR). The SAR limit set by the FCC is 1.6 W/kg.

The FCC has granted an Equipment Authorization for this mobile phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. The maximum SAR values for this model phone as reported to the FCC are:

- 800 CDMA Head: 0.40 W/Kg.
- 800 CDMA Body-worn: 0.53 W/Kg.
- 1900 PCS Head: 0.44 W/Kg.
- 1900 PCS Body-worn: 0.62 W/Kg.

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Section 1: Getting Started

This section explains how to start using your phone by charging your battery, setting up your voicemail and installing a memory card.

Setting Up Your Phone

Text Conventions

This manual provides condensed information about how to use your phone. To make this possible, the following terms and icon appear in procedural steps:

highlight	Use the Navigation key ( ) to move a highlighting effect onto a menu item or screen item of interest. Press the outer ring up, down, left, or right.
select	After highlighting a menu item or screen item, press the **OK** key in the middle of the Navigation key ( ) to launch, access, or save a highlighted menu item or screen field of interest.
➔	Used in place of "select" in long "drill down" procedure steps.

Example: "...Settings ➔ Call Settings ➔ Call Answer..."

Charging the Battery

Your phone comes packaged with a partially charged rechargeable standard Li-Ion battery and travel adapter. Only use Samsung-approved charging devices and batteries. Samsung accessories are designed to maximize battery life. **Use of other accessories may invalidate your warranty and may cause damage**.

Important!: You must fully charge the battery the first time you use your phone, otherwise you could damage the battery. From fully discharged to fully charged, the battery requires up to 4 hours of charge time.

Using the Travel Adapter

The travel adapter included with your phone is a convenient, light-weight charger that rapidly charges your phone from any standard 120/220 VAC outlet.

1. Plug the Travel Adapter into a standard 120/220 VAC wall outlet.

Important!: For connection to an electrical supply not located in North America, you must use an adaptor of the proper configuration for the power outlet. Use of the wrong adapter could damage your phone and void your warranty.

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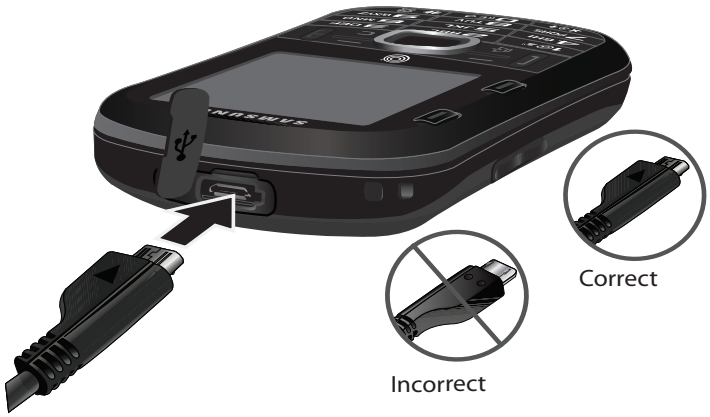
2. If not installed, install the battery in the phone.
3. Insert the smaller end of the Travel Adapter into the charger/accessory connector on the top of your phone.



Important!: You must unplug the adapter before removing the battery from the phone during charging to avoid damage.

Low battery indicator

The battery indicator ( ) displays in the upper-right corner of the screen. Monitor the battery strength and ensure your battery is adequately charged.

Indicates a full charge.

Indicates a near empty battery.

A blinking empty battery icon and a tone indicate you have two to three minutes before the battery power runs out.

Note: If you continue to use the phone without charging the battery, the phone shuts down.

Activating Your Phone

Contact your Wireless Carrier and follow their instructions for obtaining service, if necessary. Read this guide for information about the services your phone supports.

Install the Battery

Note: Your phone comes packaged with a partially charged rechargeable standard Li-Ion battery and travel adapter.

1. If necessary, turn off the phone.
2. Pull up the battery cover using the slot provided (1), while lifting the cover off the phone (2).

3. Slide the battery into the compartment matching the gold contacts on the battery to those on the inside of the phone (1).
4. Press the battery down until it slips into place (2).
5. Replace the back cover.

Turn Your Phone On

▶ With the phone closed, press and hold END PWR until the screen lights. The phone searches for a network signal and the time and date display.

If you are outside your carrier coverage or roaming area, the No Service icon ( ) displays. If you cannot place or receive calls, try again later when service is available, or try at another location.

Important!: As with any other radio-transmitting device, do not touch the antenna while using your phone because it can affect call quality and cause the phone to operate at a higher than normal power level.

Turn Your Phone Off

▶ With the phone closed, press and hold END PWR for two or more seconds.

Note: If your phone is on and you press END PWR for less than one second, the phone does not power off. This prevents you from accidentally turning off the phone.

Locking and Unlocking the Phone

Locking the phone prevents unauthorized access to information on the phone, but allows dialing with the Dialer. Locking and unlocking the phone requires the Lock Code.

Locking the phone

1. In Standby mode, press **Menu** ➔ **Settings** ➔ **Phone Settings** ➔ **Security**.
2. At the prompt, enter the **Lock Code**.
3. Press **Lock Phone** ➔ **Lock**.

Note: The default Lock Code is the last four digits of your telephone number, or you can set a custom lock code.

Unlocking the phone

You may have to unlock the screen before unlocking the phone (see *"Unlocking the Screen"* on page 9.).

1. Press any key.
2. At the prompt, enter the **Lock Code**.

Note: The default Lock Code is the last four digits of your telephone number.

Unlocking the Screen

When the phone is inactive for a period of time, the screen locks to prevent accidental key presses.

To unlock the screen:

▶ In Standby mode, press **Unlock** ➔ .

Setting Up Voicemail

Voicemail allows callers to leave voice messages that can be retrieved any time.

Note: Once your Voicemail account is set up, you can use the Voicemail folder under the Message menu to view details of voice messages in the Voicemail box.

Dial Voicemail

1. In Standby mode, press and hold or dial your own mobile number and press to dial Voicemail.
2. Follow the prompts in the new user tutorial to setup your mail box.

Listen to Voicemail

1. In Standby mode, press and hold or call your own mobile number and press to call Voicemail. After connecting, you hear your voice greeting.
2. You are prompted to enter your password.

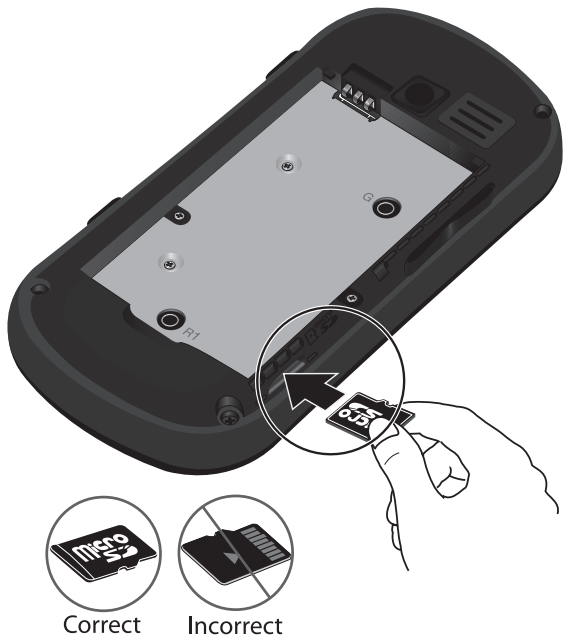
Memory Card (Optional)

Your phone has a Memory Card slot under the battery cover. You can install a microSD™ or microSDHC storage card to provide additional memory for storing files, such as sound files and photos.

Note: Your phone Music Player requires that you first install a Memory Card.

Install a Memory Card

1. Remove the back cover.
2. Locate the memory card slot and make sure the gold contacts of the card face downward. Carefully slide the memory card into the slot until you hear it click into place.
3. Replace the back cover.



Section 2: Understanding Your Phone

This section descibes features of your phone, keys, displays and icons.

Features of Your Phone

- Messaging Services, Text and Picture, with sliding QWERTY Keypad
- High Speed Data (CDMA 2000 1x Technology)
- Built-in 1.3 Megapixel Digital Wide Screen Camera
- Bluetooth® Stereo (v2.1)
- Voice and Keypad Dialing
- Music Player (MP3 compatible, requires microSD™ memory card)
- Memory Card slot for optional microSD™ or microSDHC™ card (Up to 16 GB)
- Voice Recording, Voice Recognition
- Speakerphone

Front View (Closed)

Features

1. Alternate Left Soft Key used when the phone is open for QWERTY keypad use.
2. Alternate Right Soft Key used when the phone is open for QWERTY keypad use.
3. **OK Key** — In Standby mode, launches the Prepaid Menu. When navigating through a menu, accepts the highlighted menu option.
4. **Left Soft Key** — In Standby mode, launches the Main Menu. Used to navigate through menus and applications and to select the choice indicated at the bottom left corner of the display.
5. **Send Key** — Lets you place or receive a call. In Standby mode, press the key once to access the Recent Calls log.
6. **Speakerphone Key** — Enables/disables Speakerphone mode. Allows you to conduct a call hands-free or share calls with other people nearby.
7. **Voicemail Key** — Dials your voicemail folder on your Wireless Carrier server.
8. **Star / Special Function Key** — Press and hold in Standby mode to lock the keypad. Toggles text capitalization.
9. **Microphone** — Lets the other caller hear you clearly when you are speaking.
10. **0 / Special Function Key** — Activates Voice SVC voice recognition.

11. **Pound / Special Function Key** — Activates/deactivates Vibrate Mode. In Text mode, enters a space.
12. **Clear Key** — Deletes characters from the display when you are in text entry mode. Press this key to return to the previous menu or screen when navigating features on your phone.
13. **Power On-Off / End Key** — Ends a call. When you press and hold the key, the power goes On or Off. When you receive an incoming call, press to send the call to voicemail.
14. **Right Soft Key** — Used to navigate through menus and applications and to select the option indicated at the bottom right corner of the Main Display.
15. **Navigation / Shortcut Key** — In Standby mode, acts as shortcut keys. In Menu mode, press Left, Right, Up and Down to scroll through menu options.
16. **Display** — Indicates the status of your phone (including numbers dialed, feature and function screens, status icons, message indicators and contents, signal strength) and shows touch controls (hot buttons, keypads, and menus).
17. **Earpiece** — Lets you hear other parties to calls, music, and tones.

Side Views

Features

1. **Accessory Connector** — Attach an optional accessory strap.
2. **Volume Key** — Lets you adjust the ring volume in Standby mode, adjust the voice volume during a call, or mute the ringer during an incoming call.
3. **Camera Key** — In Standby mode, press and hold to launch the Camera. A short press takes you to the My Folder menu. For more information, refer to *"Camera"* on page 55.
4. **Headset Connector** — Used to connect an optional wired headset or TTY device to your phone.

Front View (Open)

Features

1. **Left Soft Key** — Used to navigate through menus and applications and to select the choice indicated at the bottom left corner of the Main LCD.
2. **Fn Key** — Text Function Key — Toggles text entry mode between **ABC** and **123** modes.
3. **shift Key** — Toggles **ABC** mode capitalization between **ABC**, **Abc**, and **abc**.
4. **Alphanumeric Keys** — In Standby mode, used to dial phone numbers.
5. **space Key** — Inserts a space character in a text entry.
6. **OK Key** — In Standby mode, launches the Prepaid Menu. When navigating through a menu, accepts the highlighted menu option.
7. **Arrow** (**Navigation**) **Keys** — In Standby mode, act as shortcut keys. In Menu mode, Left and Right arrow keys let you page from Main menu to Main menu; while Up and Down arrow keys let you scroll through menu options.
8. **Next Line Key** — In text entry mode, moves the cursor to a fresh, blank line.

9. **Back / Clear Key** — Deletes characters from the display when you are in text entry mode. Press this key to return to the previous menu or screen when navigating features on your phone.
10. **Right Soft Key** — Used to navigate through menus and applications and to select the choice indicated at the bottom right corner of the Main Display.

Back View (Closed)

Features

1. **Camera Lens** — The lens of your built-in camera.
2. **Mirror** — Lets you take self portraits.
3. **Back Cover** — Lets you access your phone battery and memory card slot.
4. **Memory Card Slot** — (Located under the Back Cover) Used to plug in an optional microSD™ memory card for additional multimedia file storage.
5. **Speaker Grill** — Lets you hear ringing and alert tones, alarm tones, and the other parties to calls.
6. **Charger/Accessory Connector** — Used to connect a Travel Adapter or USB Data Cable to your phone. For more information, refer to *"Charging the Battery"* on page 5.

Display Screen

The top portion of your phone displays icons indicating network status, battery power, signal strength, and the current date and time.

The center portion displays information such as call progress information, messages, photos and banner text.

The bottom line displays current soft key functions.

With the QWERTY keypad open, the display rotates automatically from portrait mode to landscape mode.

Display Screen Icons

You can access definitions of display icons and message status icons in the Icon Glossary on your phone.

▶ In Standby mode, press **Menu** ➔ **Settings** ➔ **Phone Info** ➔ **Icon Glossary**.

Backlights

Backlights illuminate the display and the keypad. When you press any key or open the phone, the backlights come on. They go off when no keys are pressed within a period of time set in the **Backlight** menu.

Note: During a phone call, the display backlight dims and turns off after 10 seconds to conserve battery power, regardless of the Backlight setting.

Menu Navigation

Main Menu Navigation

To access the phone menus, you can use the Menu key, the Left and Right soft keys, or the Navigation keys.

1. In Standby mode, press **Menu**. The Main Menu appears in the display.
2. To access a menu or submenu, highlight the appropriate icon, then press .

Return to the Previous Menu

Press [C] to return to the previous menu.

Entering Text

Your phone has a QWERTY keypad to support quick and easy text input. You can enter text as you would using a computer keyboard.

Note: Your phone also provides T9 Word predictive text entry function.

Function Keys

Press to delete characters.

Tip: You can also delete a character by pressing [C].

Press to start a new line.

Press once to enter a single upper case letter.
In Abc mode, press once to select CAPS LOCK.
Press once more to remove CAPS LOCK.
Press and hold to toggle entry mode between Abc and T9Word.

Press to toggle entry mode between Abc and 123/Sym, 123/SYM.

Press to insert a space in a text entry.

Changing the Text Entry Mode

Text messages can be made up of alphabetical characters, numbers, and symbols. You can use the following text entry modes to simplify text entry:

- **T9 Word** — Press each phone key only once to enter the letter of the word you are spelling. T9 WORD mode letter options are:
  - **T9 Word** — Enter initial capital letters
  - **T9 WORD** — Enter all upper case letters
  - **T9 word** — Enter all lower case letters
- **Abc** — Enter letters, numbers, and symbols by using the QWERTY keypad or by repeatedly pressing each phone key until the desired character (as shown on the key) appears in the display. ABC mode letter options are:
  - **Abc** — Enter initial capital letters
  - **ABC** — Enter all upper case letters
  - **abc** — Enter all lower case letters
- **123** — Enter numbers by pressing the corresponding keys on the phone keypad or the QWERTY keypad.

Tip: Using the QWERTY keypad, also use **123** mode to enter symbols into your message simply by pressing the keys labeled with the symbols you want.

- **Symbols** — Using the phone keypad, enter a symbol into your message by pressing the number above the symbol in the **Symbols** pop-up window.

The current text entry mode (**T9 Word**, **Abc**, **ABC**, **123**, or **Symbols**) is indicated in the lower part of a text entry screen.

To change the text entry mode, do the following:

1. While composing a text message, press the Left soft key. The following options appear in the display:
   - **T9word**
   - **T9Word**
   - **T9WORD**
   - **abc**
   - **Abc**
   - **ABC**
   - **123**
   - **Symbols**
2. Use the Up and Down navigation keys to highlight the desired text entry mode, then press .

Using T9® Mode

T9 Word recognizes commonly used words for the numeric sequence of key presses and inserts the word into your message. T9 Word is much faster than the traditional method of text entry (**Abc**) and *requires only one key press per letter* of the word you are spelling. T9 Word is supported in messages entered using either your phone keypad or the qwerty keypad.

While composing a text message, press the Left soft key. Use the Up and Down navigation keys to highlight **T9Word**, then press .

T9 Word recognizes that the most commonly used word for the numeric sequence you just entered is “Samsung.” If more than one word shares the same numeric sequence, T9 Word provides the most commonly used word. Alternate words, if available, pop-up in the display. Select the desired word in the pop-up list.

Note: To enter a space, press the # key. To enter a period, press the 1 key. These key functions apply to both **T9 Word** and **Abc** modes.

Adding Words to T9 Word

The T9 Word dictionary may not contain an obscure word, such as the latest technical jargon or slang. If you find you cannot enter a particular word in T9 Word mode, you can add the word to the T9 Word dictionary.

1. While composing message text or a text memo, press the Left soft key, then select **Add T9 Word**. The **Add T9 Word** screen appears in the display.

Note: The **Add T9 Word** screen is locked into **Abc** text entry mode.

2. Enter your new word using Abc text entry key sequences. (For more information, refer to *"Changing the Text Entry Mode"* on page 19.)
3. Press OK. "T9 Word is Added" appears in the display and you are returned to the message/memo text entry screen.

Entering Symbols

In Symbols mode, you can use your phone keypad to enter symbols (such as "@" or "%") or punctuation (such as "?" or "!") into a text message.

1. While composing a text message memo, press the Left soft key, then select **Symbols**. The first of three symbol lists pops-up on the screen.

Tip: With your phone open, you also access 123/Sym or 123/SYM mode by pressing Fn.

2. Use the **Prev** and **Next** soft keys to page through the other symbols, if desired.
3. Press the key that corresponds with the symbol that you wish to enter.

Example: Press 4 GHI for an exclamation point (**!**).

4. Repeat these steps to insert additional symbols into your message or memo.

Phone Modes

Call Answer Mode

You can choose to answer a call by pressing any key, except END PWR or [redacted], or by pressing only SEND.

Input mode

Input mode determines how you enter text, numbers, and symbols. Optional input modes are **Abc**, **123/Sym**, and **T9 Word**. While at any text entry screen:

- To toggle between **abc** and **Abc** and **ABC**, and between **T9 word** and **T9 Word** and **T9 WORD** press shift.
- To toggle between **Abc** and **T9 Word**, press and hold shift.
- To toggle between **abc** / **Abc** / **ABC** mode and **123/Sym** / **123/SYM** mode, press Fn.

Lock Mode

When the phone is in Lock Mode, restrictions are placed on phone use. You can receive calls and messages, but cannot place outgoing calls (except for emergency numbers) until you unlock the phone. Lock Mode also restricts access to menus and the volume key. Unlock your phone by entering the lock code when prompted.

Standby Mode

Standby mode is the state of the phone once it has found service and is idle. The phone goes into Standby mode:

- After you power the phone on.
- When you press END PWR after a call or from within a menu.

In Standby mode, you will see the time, day, and date as well as all phone status icons.

Receive Messages in Standby Mode

You can receive messages in Standby mode. An alert tone sounds and a notification message appears in the display when a new message arrives. The following call message options appear:

- **View Now** — This selection allows you to view the messages now.
- **View Later** — This selection allows you to view the messages at a later date.

Talk Mode

You can place and receive calls only when your phone is on. While in a call your phone is in talk mode. Press the **Options** soft key to display a list of menu options.

Speakerphone Mode

During a call, you can use your phone handsfree or share the call with other people nearby by placing your phone in Speakerphone Mode.

To enable Speakerphone Mode, press and hold the Speakerphone key ( ) until "**Speakerphone On**" appears in the display.

Note: Your phone automatically enters Speakerphone Mode when you dial a call using the QWERTY keypad and the called phone begins ringing.

To disable Speakerphone Mode, press and hold until "**Speakerphone Off**" appears in the display.

Enter/Exit Silent Mode

Silence the tones your keypad makes when you press a key.

To enter Silent Mode, in Standby mode, press the Volume key **Down** ( ) until "**Silence All**" displays.

To exit Silent Mode, press the Volume key **Up** until "**Silence All**" is replaced in the display by another sound setting.

Vibrate Mode

To enter Vibrate mode, in Standby mode, do one of the following:

Press the Volume key Down until "**Vibrate**" briefly appears in the display and your phone returns to Standby mode.

– or –

Press and hold # until "**Vibrate Mode Activated**" briefly appears in the display.

Note: The Vibrate icon ( ) appears in the display when the phone is in Vibrate mode.

To return to Normal mode, in Standby mode, do one of the following:

Press the Volume key (on the left side of the phone) Up until a Master Volume setting other than "**Vibrate**" briefly appears in the display. Your phone returns to Standby mode.

– or –

Press and hold # until "**Normal Mode Activated**" briefly appears in the display.

Adjust the Ringer

1. In Standby mode, press the Volume key (on the left side of the phone) Up or Down: High, Medium/High, Medium, Low/Medium, Low, Vibrate, Silence All. Press **Set** to save your setting. Your phone returns to Standby mode.

Camera Mode

Camera mode lets you activate your camera to take pictures. In Camera mode, you can also adjust the resolution and appearance of your pictures. For more information, refer to *"Camera"* on page 55.

- **Enter Camera Mode** — In Standby mode, press and hold the Camera key ( ) on the right side of the phone.
- **Exit Camera Mode** — Press END PWR.

Section 3: Call Functions

This section explains how to make and answer calls. This section also includes the features and functionality associated with making or answering calls.

Number Entry Dialing

1. With the phone on, enter the number you wish to call using the keypad.
2. Press SEND to place the call.

Dialing Emergency Numbers

To place an emergency call:

1. With the phone on, enter 911 using the keypad.
2. Press SEND to place the call.

Important!: Emergency number 911 is preset into your phone. You can dial this number almost any time, even when the phone is locked or restricted.

If you call 911 an audible tone is heard and an Emergency prompt appears in the display for the duration of the call.

Important!: Because of various transmission methods, network parameters, and user settings necessary to complete a call from your wireless phone, a connection cannot always be guaranteed. Therefore, emergency calling may not be available on all wireless networks at all times.

Important!: DO NOT depend on this phone as a primary method of calling 911 or for any other essential or emergency communications.

Dialing International Numbers

Call Another Country — Manual Method

1. In standby mode, enter **011**, the three-digit exit code for the United States.
2. Enter the country code for the country that you are calling.
3. Enter the number that you wish to call, then press SEND.

Note: Puerto Rico and Canada are on the North American dialing plan. Making calls to Puerto Rico and Canada is similar to making calls within the United States, no unique country codes are necessary.

Manual Pause Calling

When you call automated systems (like banking services), you are often required to enter a password or account number. Instead of manually entering the numbers each time, you can store the numbers in your Contacts along with special characters called pauses.

To manually call a number with pause(s) without storing it to your Contacts:

1. Enter the number you wish to call.
2. Press the **Options** soft key. A pop-up menu containing the following options appears in the display:
   - **2-Sec Pause** — A two-second pause stops the calling sequence for two seconds and then automatically sends the remaining digits. **P** appears in the display.
   - **Wait** — A hard pause stops the calling sequence until you press SEND. **W** appears in the display.
3. Highlight the desired pause option.
4. To enter the highlighted pause into your number sequence, press ●.
5. Press SEND to call the number.

Contact Dialing

You can store phone numbers and contact names in your Contacts list. To call one of your Contacts, do the following:

1. Press the **Menu** ➔ **Contacts** ➔ **Find**. The Find screen with your Contacts list appears in the display.
2. In the **Go to** field, enter the first few letters of a Contacts list entry name. The Contacts list displays the first few entries with names matching the letters you entered.
3. Highlight the Contact you wish to call and press SEND.

Speed Dialing

Speed Dialing lets you quickly and easily dial any contact in your Contacts list by using the contact location number in the list. You can assign and change location (speed dial) numbers for your contacts.

Quick Search Dialing

While in standby mode, you can use the **Quick Search** feature to find and dial any of your Contacts entries by entering the first few letters of a Contact name. To turn **On** or **Off** the Quick Search function, press **Menu** ➔ **Settings** ➔ **Phone Settings** ➔ **Quick Search**.

Voice Dialing

Your phone includes state-of-the-art voice recognition software that lets you dial numbers using your voice.

Answering a Call

Your phone notifies you of a call in the following ways:

- A ringtone sounds and/or your phone vibrates. Your phone provides seven ring volume settings including: **Silence All**, **Vibrate**, **Low**, **Low/Medium**, **Medium**, **Medium/High**, or **High** and/or different ring types to distinguish callers. For more information, refer to *"Accessing the Sounds Menu"* on page 80.
- The caller's number and name appear in the display, if they are stored in your Contacts list and if that information is not blocked by the caller.
- If the caller is not identified, the screen displays: **Call from unavailable#** or **Call from RESTRICTED**.
- Your phone continues to notify you of the call until one of the following events occurs:
  - You answer the call.
  - You ignore the call.
  - You mute the ringer.
  - The calling party ends the call.
  - The call is sent to voicemail.

Answering an Incoming Call

▶ Press SEND. The ringtone and/or vibration stop and the caller's voice can be heard in the earpiece.

Tip: You can set your phone to automatically answer calls or to answer calls when you press any key except END.

Adjusting the Call Volume

During a call, press the Volume key (▬) Up or Down until you hear the other party at the desired loudness. The Volume key is on the left side of phone.

In-Use Options Menu

You can access numerous menus and features while in a call.

Note: If the call is disconnected while you are accessing the In-Use Option, the In-Use Option disappears from the display and the phone eventually returns to standby mode.

1. While in a call, press the **Options** soft key to display the following options: Messages, Contacts, Recent Calls, Send DTMF, Voice Privacy and Location.

   The following menu items appear in the display:

2. Select the desired submenu or feature.
3. Exit the menu by pressing C or END PWR.

Tip: You can block/restore sound going to the other parties on this call by pressing the **Mute** / **Unmute** soft key. This can reduce noise on conference calls. You can turn the speakerphone on or off by pressing and holding .

Ignoring a Call

When you ignore an incoming call, the call is sent to voicemail.

- During an incoming call, press the **Ignore** soft key to send the call immediately to voicemail.

Muting the Ringer

To temporarily mute the Incoming Call ringer when receiving a call, press the **Quiet** soft key. Or, press the Volume key Up or Down.

Note: Muting the ringer does not forward an incoming call to your voice mail.

Recent Calls

The Recent Calls menu stores information about Outgoing, Incoming, Missed and Roaming calls. You can view times for your last call and the time totals for all calls.

Review the Calls Log

1. In standby mode, press **Menu** ➔ **Recent Calls**.
2. Select one of the following options:

- **Outgoing Calls**: Your phone stores information about the last outgoing calls in the Outgoing Calls log. You can view this information, including the name or the number (depending on whether the name is stored in the Contacts), time and date of a call.
- **Incoming Calls**: Your phone stores information about the last incoming calls in the Incoming Calls log. You can view this information, including the name or the number (depending on whether the name is stored in the Contacts), time and date of a call.
- **Missed Calls**: Your phone stores information about the last missed calls in the Missed Calls log. You can view this information, including the name or the number (depending on whether the name is stored in the Contacts), time and date of a call.
- **All Calls**: Your phone stores information about all recent calls in the All Calls log. You can view this information for all of the recent calls, outgoing, incoming, and missed calls.
- **Call Timer**: View the duration of your last call, outgoing calls, incoming calls, roaming calls, all calls, the date of the last reset, and the duration of your lifetime calls.

Note: Call Timer is not for billing purposes.

- **Data Counter**: View the amount of Transmit, Received, and Total data transmitted or received since the last time you reset the data counters, the date of the Last Reset and the amount of the Lifetime Data Counter.

Note: Data Counter is not for billing purposes.

Note: Although most data counters can be erased, the Lifetime Data Counter can not be erased.

Roaming

What is Roaming?

Roaming allows you to use your phone when you travel outside the coverage area of your Wireless Provider. The Roaming icon ( ) appears in the top line of the display when Roaming is active. Extra charges may apply when making or receiving Roaming calls.

Note: Some features may be unavailable while roaming. Roaming consumes additional battery power requiring more frequent recharging. Contact your Wireless Provider for more information about Roaming.

Section 4: Menu Navigation

This section explains the menu navigation for your phone.

Menu Navigation

Access the menus and submenus in your phone using the navigation keys and the soft keys or use a shortcut.

1. In standby mode, press the **Menu** soft key ( ) to display the Main Menu.

Tip: You can launch any of the Main Menus by using a voice command — In standby mode, press and hold the Voice Command key ( ). The phone prompts, "**Say a command.**" Say "**Go to**" followed by a Main Menu name into the microphone. For example, Say "**Go to Tools**" to access the **Tools** menu.

---

2. Use the Navigation key ( ) to browse up, down, left and right through the menus.
3. To enter a highlighted menu or submenu, press .
4. Press the **Back** soft key ( ) to return to the previous menu.

   – or –

   When **Back** does not appear in the display, press to return to the previous menu.

Menu Option Numbers

You can access menus and submenus using menu option numbers. Press the number beside a menu option to go directly to that menu or submenu.

Menu Shortcuts

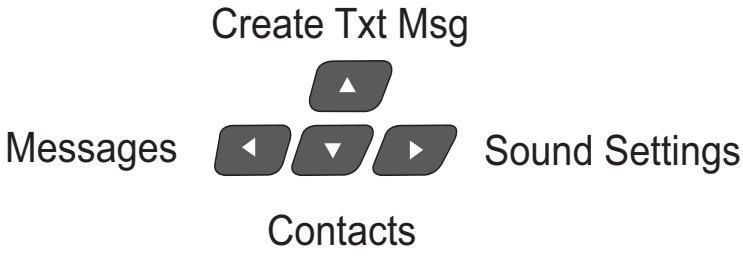
In standby mode, press the up, down, right or left navigation key to launch the application assigned to that navigation key.

Navigation Key Shortcuts

In standby mode with the QWERTY keypad closed, press the Up, Down, Right and Left Navigation keys to launch the applications assigned.

QWERTY Keypad Shortcuts

In standby mode with the QWERTY keypad open, press the Arrow keys to launch the assigned applications.



Section 5: Voice Service

VoiceSignal is state-of-the-art voice recognition software for your mobile phone that lets you dial numbers, lookup contact information, and open applications using your voice. To access voice settings, do the following:

- In standby mode, press **Menu** ➔ **Tools** ➔ **Voice SVC** ➔ **Voice Commands**.

  – or –

  In standby mode, press and hold .

  "**Say a Command**" appears in the display and is pronounced through the earpiece, followed by a list of available commands.

Note: Speaking clearly, say the command that you want to use. If, after a few seconds, the device does not recognized a command, it prompts you to repeat the command.

If, after a few more seconds, it still does not recognize a command, it tells you "**Sorry, no match found**," and cancels voice recognition.

Voice-Activating Your Contacts List

When you first start VoiceSignal, it reads your Contacts list and voice-activates all the names stored there. When you have add or change contacts, VoiceSignal automatically reloads and voice-activates the entire list.

Ending Calls Before Restarting the VoiceSignal Software

When you use VoiceSignal to make a call, you must end that call before you can use VoiceSignal again.

Voice Settings

Choice Lists

VoiceSignal uses choice lists when it is not confident it has correctly recognized a name or number. In this case, it can display a list of up to three possible choices, and prompt you to confirm the correct one.

You can change the way that VoiceSignal uses choice lists with name dialing, digit dialing, and contacts. For each feature, you can choose to always see a choice list (even if there is only one choice), or never see a choice list (even if there are multiple choices). If you leave the setting at "Automatic," VoiceSignal displays a choice list only when it is not confident it has correctly recognized the name or number.

To change the way VoiceSignal uses choice lists:

- In standby mode, press **Menu** ➔ **Tools** ➔ **Voice SVC** ➔ **Voice Settings** ➔ **Choice Lists** to choose from these options: Automatic, Always On or Always Off.

Sensitivity

- In standby mode, press **Menu** ➔ **Tools** ➔ **Voice SVC** ➔ **Voice Settings** ➔ **Sensitivity** to adjust the Sensitivity to a setting: Reject More, Recommended or Reject Less spoken commands or names.

Digit Dialing

- In standby mode, press **Menu** ➔ **Tools** ➔ **Voice SVC** ➔ **Voice Settings** ➔ **Digit Dialing** to adapt and reset according to the sound of your voice when speaking numbers.

Sound

The Sound menu allows you to turn On or Off audio Prompts, Digits, or Names audio playback and adjust the speed and volume for Name Settings.

▶ In standby mode, press **Menu** ➔ **Tools** ➔ **Voice SVC** ➔ **Voice Settings** ➔ **Sound**.

Voice Launch

To set the key or action that launches VoiceSignal, do the following:

▶ In standby mode, press **Menu** ➔ **Tools** ➔ **Voice SVC** ➔ **Voice Settings** ➔ **Voice Launch** and select the Voice Launch option you want.

About

This option causes the **About Nuance** screen to display showing information about the VoiceSignal software on your phone: version, build information, and device.

Section 6: Understanding Your Contacts

This section explains how to manage your daily contacts by storing their name and number in your Contacts. Contacts entries can be sorted by name.

Your Contacts List

Your Contacts list can store up to 1000 entries, with each contact having up to five associated phone numbers, one E-mail address, and a picture ID.

Each phone number can be up to 32 digits in length, including Wait and 2-Sec Pauses. Contact names can be up to 32 characters in length. You can also specify a memory location for each entry, and you can restrict access to the Contacts list to prevent unauthorized use.

Open Your Contacts List

1. In standby mode, press **Menu** ➔ **Contacts** to choose from the following options: Find, Add New Contact, Speed Dial, Group and Memory Info.
2. Select the Contacts submenu or option of your choice.

Adding a New Contacts Entry

You can add an entirely new entry to your Contacts list or add information to an existing entry.

Using the Add New Contact Option

1. In standby mode, press **Menu** ➔ **Contacts** ➔ **Add New Contact**.
   The **Add New Contact** screen appears in the display with the **Name** field highlighted.
2. Enter a name or phrase to associate with the type using the keypad.
3. Use the **Up** and **Down** navigation keys to highlight each field.
4. Enter a phone number (**Mobile**, **Home**, **Work**, **Mobile 2** or **Fax**) or an E-mail address (**Email**) for the new Contacts entry.
5. If desired, assign the new Contact to a **Group**. This lets you send messages to and find this Contact and other related contacts.
6. If desired, select a unique **Ringtone**.
7. You can enter a **Fax** number.
8. If desired, select an identifying image by highlighting the photo ID field and pressing the **Set** soft key. The **My Images** screen display. For more information, refer to *"My Images"* on page 64. Select an image and press **OK** ( ).
9. Press **SAVE** ( ) to save the new Contacts entry.

Storing Number from a Calls Log

Store a New Contact from the Recent Calls List

1. In standby mode, press **Menu** ➔ **Recent Calls**.
2. Select from the following Calls logs: **Outgoing Calls**, **Incoming Calls**, **Missed Calls** or **All Calls**.
3. Highlight the number you wish to store in **Contacts** and press **Open** ( ).

4. Press the **Options** soft key. The following options appear in the display: Save, Erase, Lock/Unlock, Erase All and View Timer.
5. Select **Save**. The Create New and Update Existing options display.
6. Select **Create New**. The following (number type) icons appear in the display:

Mobile Home Work

Mobile 2 Fax

7. To create a new contact from the number in the recent calls log, highlight the appropriate number type field (Mobile, Home, Work, Mobile 2, or Fax), then press . The **Add New Contact** screen displays with the **Name** field highlighted. The number being saved displays in the number type field that you selected.
8. Once the new number is saved in the appropriate field, you can add information in any of the following fields: Name, Mobile, Home, Work, Mobile 2, Email, Group, Ringtone, Fax, and Picture.
9. Enter the name of the new contact and appropriate information in the fields provided.
10. When finished, press **SAVE** ( ) to save the new entry.

Edit an Existing Contact from the Recent Calls List

1. In standby mode, press **Menu** ➔ **Recent Calls**.
2. Select from the following Calls logs: **Outgoing Calls**, **Incoming Calls**, **Missed Calls** or **All Calls**.

3. Highlight the number you wish to use to **Update Existing** contact. Press **Open** ( ).
4. Press the **Options** soft key. The following options appear in the display: Save, Erase, Lock/Unlock, Erase All and View Timer.
5. Select **Save**. The Create New and Update Existing options display.
6. Select **Update Existing**, then press . The **Update Existing** screen displays showing your current Contacts list.
7. Enter the first few characters of the Contact you wish to edit in the **Go To** field to highlight the contact and press ( ). Highlight the appropriate field for storing your new number, then press :

Mobile Home Work

Mobile 2 Fax

Note: If you choose to save the new number in one of the fields that is already populated, a confirmation message displays: **Entry is already assigned. Overwrite?** Select **Yes** or **No**.

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8. The **Edit Contact** screen displays with the **Name** field highlighted. The new number being added displays in the number type field that you selected.
9. Once the new number is saved in the appropriate field, you can add or edit information in any of the following fields: Name, Mobile, Home, Work, Mobile 2, Email, Group, Ringtone, Fax, and Picture.
10. When finished, press **SAVE** ( ) to save the entry.

Finding a Contacts Entry

Voice Method

Use the VoiceSignal **Contacts** command to view contact information for any named contact stored in your Contacts list by saying the name.

Note: The **Contacts** command shows the requested contact information in the display but does not dial any phone numbers for the contact.

To look up information for a specific contact:

1. In standby mode, press and hold .

   "**Say a Command**" appears in the display and is pronounced through the speaker.

2. Say "**Lookup**".

   VoiceSignal prompts you to "**Say the name**."

3. Speak clearly and say the full name of the person you want to call, exactly as it is entered in your contact list.
4. Say "**Yes**" to confirm the name or "**No**" to hear the next name, or use the keypad to select the correct name from the list.
5. The contact information for the name you selected appears in the display.

Keypad Methods

Find by Name

If you have stored a named contact in your Contacts list, Find lets you locate the entry quickly.

1. In standby mode, do one of the following:

   Press the **Down** navigation key (Contacts shortcut) and select **Find** menu.

   – or –

   Press **Menu** ➔ **Contacts** ➔ **Find**. The Find screen appears in the display with an alphabetical list of Contacts showing.

2. In the highlighted **Go To** field, enter the first few characters of the name of the contact as it appears in your Contacts list.

Group

This option lets you find a Contacts list entry with a specific Group name.

1. In standby mode, Press **Menu** ➔ **Contacts** ➔ **Group**. The **Group List** screen appears in the display.
2. Select the group you wish to browse.
3. Highlight the desired Contact(s) entry in the current Group, press the **Options** soft key and select **Send Txt Msg** or **Send Multimedia Msg**.
4. Select the desired option to enter that option submenu.

Search by Number

This option allows you to find a Contacts list entry by searching on one of the contact phone numbers.

1. In standby mode, enter the first few numbers of the Contacts list entry you wish to find (such as the area code or area code and exchange — for example, 888-987).
2. Press the **Options** soft key to choose from the following menu options: Search, 2-Sec Pause, Wait, Send Txt Msg or Send Multimedia Msg.
3. Select the **Search** option. The Find screen appears in the display listing all phone numbers in your Contacts list that contain the entered digits.
4. Highlight the desired Contacts entry.

Editing an Existing Contact Entry

Once stored in the Contacts, an entry can be changed quite easily.

1. Find the desired entry in the Contacts list. For more information, refer to *"Finding a Contacts Entry"* on page 41.
2. Press the **Edit** soft key. The **Edit Contact** screen appears in the display with the contact name highlighted.
3. Highlight a number stored in this contact entry.
4. To backspace and delete numbers, press C. To clear all numbers in the highlighted field, press and hold C.

Note: You can also add numbers to the entry, assign it to a Group, and add other information.

---

5. When finished, press **SAVE** ( ). Your changes are saved and a confirmation message appears in the display.

Assigning Speed Dial Numbers

When you add or edit an entry to the Contacts list, you have the option of assigning a Speed Dial number using the Options pop-up menu or of returning to the Contacts menu and using the Speed Dial option. You can also change a contact Speed Dial number.

1. Find and highlight the desired entry in the Contacts list.
2. Press the **Edit** soft key.
3. Highlight a number stored in this Contact entry.

Note: If a Contact has more than one stored number (such as **Home** and **Office**), you can select which of these numbers your phone dials when you speed dial that Contact.

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4. Press the **Options** soft key.
5. Select **Set Speed Dial / Remove speed dial**. (If a speed dial number has been set previously, you can remove it by pressing .
6. Select an Unassigned Speed Dial number to assign it to the selected Contact.
7. Press the **Yes** soft key to assign the selected Speed Dial number.
8. Press to save the new Speed Dial number assignment.

Speed Dial Numbers

You can assign and change Speed Dial numbers for Contacts entries.

1. In standby mode, press **Menu** ➔ **Contacts** ➔ **Speed Dial**.
2. Highlight a Speed Dial number and press **SET** ( ).
3. Enter or highlight a Contact entry, then press .
4. To save the new setting, press the **Yes** soft key. To discard the new setting, press the **No** soft key.

Renaming a Contacts Group

Use this option to rename a Group in your Contacts list.

1. In standby mode, press **Menu** ➔ **Contacts** ➔ **Group**.
2. Highlight the Group (other than **No Groups**) that you wish to rename, then press the **Options** soft key and select **Rename**.
3. Enter a new Group name using the keypad and press to save the changed group name.

Deleting a Contacts Entry

1. Find and highlight the desired entry in the Contacts list.
2. Press the **Options** soft key and select **Erase Multiple**.
3. To mark the selected Contact entry, press **MARK** ( ).
4. Press the **Done** soft key.
5. To erase the selected Contact entry, press the **Yes** soft key. To keep the selected Contact entry, press the **No** soft key.

Sending a Contacts Entry

Use the Send Name Card With Bluetooth option to send one or more selected Contacts entries to another compatible phone or other device over a Bluetooth connection.

1. Find and highlight the desired entry in the Contacts list.
2. Press the **Options** soft key, then select **Send Name Card Via Bluetooth**.
3. Highlight another Contacts entry you wish to send and press **MARK** ( ) to mark the entry for sending. Repeat this step for all other Contacts entries you wish to send.
4. When you have marked all the entries you wish to send, press the **Done** soft key. The Choose device screen appears in the display.
5. Use the **Up** and **Down** navigation keys to highlight the name of the receiving device, then press . Your phone automatically connects with the other device and sends the selected Contact entries.

Note: For information on turning off the Bluetooth connection, see *"Turn Bluetooth On/Off"* on page 69.

Memory Info

The Memory Info menu allows you to view the Total number of Contacts that can be stored in your phone memory (up to 1000), the Used number that you currently have stored and the number remaining Free for Contacts that can be added.

▶ In standby mode, press **Menu** ➔ **Contacts** ➔ **Memory Info**.

Section 7: Messages

This section explains how to create, send, receive, and view different types of messages. This section also describes the features and functionality associated with messaging.

Creating and Sending New Messages

This section guides you through procedures for creating and sending text and pictures.

Creating and Sending a Text Message

1. In standby mode, press the **Menu** ➔ **Messages** ➔ **Send Message** ➔ **Text Message**. The **Create Txt Msg** screen appears in the display showing the **To** list.
2. Press the **Add** soft key to select from Contacts, Groups and Recent Calls lists.
3. Address your message by selecting from your lists and entering number(s) or E-mail address(es) of message recipient(s) and press .
4. Enter the text for your message using the keypad.
5. At any point while composing a message, you can set message send options by pressing the **Options** soft key.
6. Once you are finished composing your message, press **SEND** ( ).

Creating and Sending a Multimedia Message

1. In standby mode, press the **Menu** ➔ **Messages** ➔ **Send Message** ➔ **Multimedia Message**. The **Create Multimedia Msg** screen appears in the display showing the **To** list.
2. Press the **Add** soft key to select from Contacts, Groups and Recent Calls lists.

3. Press **MARK** ( ) to select your recipient(s). When finished, press the **Done** soft key.
4. Press . The **Subject** field displays.
5. If desired, enter the Subject text using the keypad.
6. Press the **Down** navigation key to highlight the **Text** field.
7. Enter the message text using the keypad.
8. To set message send options, press the **Options** soft key. For more information, refer to *"Message Send Options"* on page 50.
9. To add a picture to the message, highlight the **PIC** field.
10. Press the **Picture** soft key to see thumbnail images of your photos.
11. Highlighted the photo you wish to add and press . The **Create Multimedia Msg** screen appears in the display with the selected photo in the **PIC** field.
12. Press the **Down** navigation key. The **Sound** field becomes highlighted.
13. To add a sound file to your message, press the **Sounds** soft key. The **Record New** option and a list of sound files appear in the display with the **Record New** option highlighted.
14. Record a new sound file or select a listed sound file.
15. Once you are finished composing your multimedia message, do one of the following:
    - Press **SEND** ( ) to send the message.
    - Press the **Options** soft key. For more information, refer to *"Message Send Options"* on page 50.

Send Multimedia Messages in Camera Mode

Multimedia messages can be sent to recipients with compatible phones or devices. You can even accompany a Multimedia message with a voice memo or preloaded sound.

1. In standby mode, press and hold the Camera key ( ). The camera viewfinder screen appears in the display.
2. Using the display as a viewfinder, when the image that you wish to send appears in the display, press **Take** ( ) to take a picture.
3. Press **Send** ( ) to save the picture and begin delivery process. The **Create Multimedia Msg** screen then displays.
4. Enter the phone number or E-mail address of the recipient of the Multimedia message, then press .
5. The **Subject** field appears in the display. Enter a subject for the Multimedia message using the keypad.
6. Press the **Down** navigation key until the **Text** field is highlighted. Enter text.
7. If you wish to insert a sound into your Multimedia message, use the Down navigation key to highlight the **Sound** field and follow the prompts.
8. Press the **Options** soft key to complete message text and message send options.
9. Highlight an option, then press to invoke it.
10. Press to send the message. "**Connecting...**" followed by "**Sending Message**" appear in the display and a progress bar indicates the send status.

Message Send Options

You can set Priority Level, Validity Period, and other options before you send a message. The type of composed message and the highlighted message field determine the options that appear in the Send Options list.

1. After composing a Text or a Multimedia message, press the **Options** soft key.
2. Select a desired option and a value for that option.

Receiving New Messages

When you receive a message in standby mode, your phone displays the number of new voicemails received or the number of messages received. You can choose from the options: **View Now** or **View Later**.

Receive Calls and Messages While in a Call

When you receive a call while in a call, your phone displays **Call Waiting**, the number of the incoming call and the name of the caller, if listed in your Contacts. You can end your current call and answer the incoming call or ignore the incoming call and send the call to voicemail. Your phone displays the number of new voicemails received while you are still in your call.

When you receive a message while in a call, your phone displays the number of new messages received. You can choose from the options: **View Now** or **View Later**. If you wish to view your message while in a call, select the **View Now** option.

Voicemail

Voicemail allows callers to leave voice messages in your voice mailbox, and lets you review, play, and delete your voice messages any time you are in your Carrier's network coverage area.

Voice Mail Setup

Before callers can leave voice mail messages, you must first set up your account. For more information, refer to *"Setting Up Voicemail"* on page 9.

Checking your Voicemail

1. In standby mode, press and hold 1 to connect to your Wireless Carrier's voicemail system. A recorded message prompts you for a password.
2. Enter your password, then follow the recorded prompts, to listen to your voice message(s), change administrative options, and so on.

Messages

Inbox

Received messages of all types (except Voicemail) are stored in the Inbox.

1. In standby mode, press **Menu** ➔ **Messages** ➔ **Inbox**, to open the Inbox.
2. Highlight a message, then do one of the following:
   - To delete the message, press **Erase**.
   - To view the highlighted message, press **OPEN** ( ) then proceed to Step 3.
   - To access other options, press **Options**.
3. While viewing a selected message, do one of the following:
   - To delete the message, press **Erase**.
   - To compose and send a message to the sender of the highlighted message, press **REPLY** ( ).
   - Press the **Options** soft key to choose from options.
   - To return to the **Inbox** list, press .

Messages and Lock Mode

Your phone can still receive messages while in Lock Mode. The time and date of the message appear in the display, but you cannot access the message until you enter the lock code. (For more information, refer to *"Phone Settings"* on page 82.)

Outbox

Your phone stores outgoing messages in the Outbox, regardless of whether the message was successfully sent to, or received by, the addressee.)

1. In standby mode, press **Menu** ➔ **Messages** ➔ **Outbox**. A list of your outgoing messages appears in the display.
2. Highlight a message, then do one of the following:
   - To delete the message, press **Erase**.
   - To view the highlighted message, press **OPEN** ( ) then proceed to Step 3.
   - Press the **Options** soft key. Select an option to perform the function for that option.
   - To return to the **Messages** menu, press .
3. While viewing a selected message, do one of the following:
   - To delete the message, select **Erase**.
   - To resend a message to the original addressee, press **RESEND** ( ).
   - Press the **Options** soft key. Select an option to perform the function for that option.
   - To return to the **Outbox** list, press .

Drafts

Messages in the Drafts folder are those that have been composed but never sent. You can return to the Drafts folder at any time to view, edit, or send a draft message.

1. In standby mode, press **Menu** ➔ **Messages** ➔ **Drafts**. A list of your draft messages appears in the display.
2. Use the navigation keys to highlight the message that you wish to edit, then do one of the following:
   - To delete the message, press **Erase**.
   - To view the highlighted message, press **EDIT** ( ) then proceed to edit the desired fields.
   - Press the **Options** soft key. Select an option to perform the function for that option.
   - To return to the **Messages** menu, press .
3. If you press **EDIT** ( ) in the **Text** screen/field, do one of the following:
   - To change text options, press the **Left** soft key.
   - To send the message, press **SEND** ( ).
   - Press the **Options** soft key. Select an option to perform the function for that option.
   - To return to the **Messages** menu, press .
4. When finished composing your message, do one of the following:
   - To send the message, press **SEND** ( ).
   - To exit the message, press . You are prompted to save to Drafts.

Voicemail

New voice messages in your voicemail are logged in the Voicemail folder of the Messages menu. Open the Voicemail folder to view the Callback # (if available), Urgency, and other details of new voicemail messages.

1. In standby mode, press **Menu** ➔ **Messages** ➔ **Voicemail**. A Voicemail status screen indicating the number of new messages in your voice mailbox, their urgency, and any callback numbers appears in the display.
2. Press SEND to call your voice mailbox and listen to your voice messages.

Note: In standby mode, you can press and hold 1@ to dial your voice mailbox.

Erasing Messages

You can erase all of the messages in each folder or in all of your message folders from one convenient location.

1. In standby mode, press **Menu** ➔ **Messages** ➔ **Erase Messages**.
2. Select the folder containing the messages you wish to delete.
3. To delete all messages in the selected folder, press the **Yes** soft key. Press the **No** soft key to cancel.

Message Settings

The Msg Settings options let you define numerous message settings.

In standby mode, press **Menu** ➔ **Messages** ➔ **Msg Settings** to choose from the following options:

- **General**: Allows you to choose from these options: Text Templates, Voicemail #, Entry Mode, Callback #, Signature, and Message Alerts.
- **Text Message**: Allows you to turn On or Off Auto Scroll.

Section 8: Camera

Use your phone to take full color digital pictures, display them on your phone's vivid color display, and instantly share them with family and friends. It's fun, and as easy to use as a traditional point-and-click camera. This section explains how you can do the following:

- Take pictures with your phone's built-in digital camera.
- Send your pictures to others in Picture messages.
- Set the several options associated with the camera that help you take crisp, clear pictures.

Taking Pictures

To take a single picture using the current camera settings, do the following:

1. In standby mode, press and hold the Camera key ( ) on the right side of the phone.
2. The following options appear:
   - **My Images** — allows you to view your pictures in the My Images folder.
   - **Take** — allows you to take a picture.
   - **Options** — allows you to adjust camera settings. See *"Camera Options"* on page 56.
3. Select **Take** ( ) to take your photo.

Note: You can also activate the camera by pressing **Menu** ➔ **Games & Apps** ➔ **Camera**.

4. Using the display as a viewfinder, point the camera lens on the back of your phone at your subject. When the image that you wish to capture appears in the display, press **Take** ( ).
5. To save the picture to memory, press the left soft key (**Save**). Press the right soft key (**Erase**) to erase your picture.

Camera Options

The Camera Options let you temporarily adjust default camera settings to suit available lighting, the subject of the photo, or the purpose of the photo, for the current camera session. When you exit the camera, your Camera Options values revert to their default values.

To access Camera Options, do the following:

1. In camera mode, press the **Options** soft key ( ). The Camera Options menu appears in the display, containing submenus.
2. Select a submenu, Shot Type, Resolution, Quality, White Balance, Night Shot, Self Timer, Color Effect, Settings.

   The submenus are described in the following:

Shot Type

Shot Type allows you to choose from these options: to take a single shot, to take multiple shots in succession, or to create a mosaic photo.

- **Single Shot** — Lets you take 1 photo at a time.
- **Series Shot** — Lets you take a series of 6 photos.
- **Mosaic Shot** — Lets you take a mosaic photo of 1~18 shots (2x2 or 3x3).

Resolution

Resolution lets you change the clarity (in pixels) and size (in bytes) of your pictures.

- **1280 x 960**
- **640 x 480**
- **320 x 240**
- **176 x 144**

Quality

You can affect how much your photo is compressed, reducing the overall size of the photo: **SuperFine**, **Fine**, or **Normal**.

White Balance

White Balance allows you to adjust picture quality according to available light by selecting from the following: **Auto**, **Sunny**, **Cloudy**, **Tungsten** or **Fluorescent**.

Each option, as you highlight it, shows the effects it has on a picture. Select the desired White Balance value. The camera viewfinder screen appears in the display with your selected White Balance value applied. The next time you press , the camera applies your selected White Balance value to your picture.

Night Shot

Night Shot lets you take pictures in low light conditions. Select **Off** or **On** to turn on or off the Night Shot setting.

Self Timer

Self Timer lets you delay taking a picture long enough to let you join others in a picture. Select from the following settings: **Off**, **2 Sec.**, **5 Sec.**, or **10 Sec.**

The next time you press , the countdown Self Timer indicates the time remaining before the camera takes the picture.

Tip: To stop the countdown timer and reset it, press .

Color Effect

Change the look of your pictures with Color Effect. Choose from the following settings: **Normal**, **Black&White**, **Sepia**, **Negative**, **Green**, and **Aqua**. The selected color effect previews in the display. When you take your next picture, the camera applies your selected Color Effects to your picture.

Note: Choose **Normal** to disable Color Effects.

Settings

When you change Camera Settings values, your changes are saved for future camera sessions, unlike changes to Camera Options. To restore Camera Settings to their default values, select **Reset Settings**.

The following settings are available:

- **Memory** — Choose to store your photos in phone memory or on your microSD Memory Card.
- **Auto Save** — Elect to save your photo automatically or manually.
- **Icon Display** — Elect to Display All camera icons, to show a grid pattern Guideline in the view finder screen or to display No Icons for a full-display subject image in the viewfinder.
- **Shutter Sound** — Choose whether to hear a shutter sound when you take a photo.
- **Reset Settings** — Choose to restore Camera Settings to their default values.

Brightness

Brightness lets you temporarily lighten the pictures you take. Increasing the Brightness (1 – 9) lightens your pictures (5 is normal). The screen image lightens or darkens to show the affects of your changes. The next time you press , the camera takes a lighter or darker picture according to your setting.

▶ In camera mode, press the Navigation key **Up** or **Down** to adjust the Brightness.

Section 9: Games & Apps

The Games & Apps menu allows you to connect to your Browser to buy games, access preloaded games, to access your Music Player and your Camera to take pictures and view your saved images.

▶ In standby mode, press **Menu** ➔ **Games & Apps**. The following submenus display: Games, Music Player, and Camera.

Tip: To launch the Games & Apps menu using a voice command — In standby mode, press the Voice Command key ( ). The phone prompts, "**Say a command.**" Say "**Go to Games & Apps**" into the microphone.

Games

Your Games menu allows you to connect to your Browser to buy games and to access preloaded and downloaded games stored on your phone.

▶ In standby mode, press **Menu** ➔ **Games & Apps** ➔ **Games**.

Music Player

You can use your Music Player to play music files that you have transferred onto a microSD™ Memory Card using a personal computer.

Your Music Player can play music in the following Digital Audio Formats:

- Unprotected AAC and AAC+
- MP3
- WMA and WMA Pro

Launching the Music Player

Note: Before launching the Music Player, you must install a microSD™ Memory Card containing music files in your phone. For more information, refer to *"Install a Memory Card"* on page 10.

1. In standby mode, press **Menu** ➔ **Games & Apps** ➔ **Music Player**.
2. Press **Library**. The Library menu appears in the display.
3. Select the **All** Library sub-menu. A list of music files saved to your Memory Card appears in the display.
4. Select a music file and press **Play**. The Music Player screen appears in the main display.

Using the Music Library

Note: Before launching the Music Player, you must install a microSD™ Memory Card containing music files in your phone. For more information, refer to *"Install a Memory Card"* on page 10.

1. In standby mode, press **Menu** ➔ **Games & Apps** ➔ **Music Player**.
2. Press **Library**. The Library menu appears in the display.
3. Select the preferred Library option: Now Playing, All, Artists, Albums, Genres, Recently Added, and Playlist.
4. Highlight a music file, then:
   - To play the file, press **PLAY**.
   - To select the file for playing or other options, press **MARK** ( ).
   - To select and apply any of the options to the highlighted or marked music file(s), depending on the displayed music file list, press **Options** and make your selection.

Music Player Controls

- **Volume key**:
  - To play a music file louder, press the Volume key Up.
  - To play a music file softer, press the Volume key Down.
- **Navigation key**:
  - To pause/resume playing a music file, press .
  - To stop playing a music file, press the **Down** navigation key.
  - To skip play to an earlier music file in a Playlist, press the **Left** navigation key. If not in a Playlist, rewind to beginning of music file.
  - To skip play to a later music file in a Playlist, press the **Right** navigation key. If not in a Playlist, fast-forward to end of music file.
  - To return to the selected list and choose another music file to play, press the **Up** navigation key.
- **Library** — Returns you to the **Library** screen.
- **Options** — Shows submenus and options. Select the desired option to launch the option or to access the submenu.

Playlists

Adding a New Playlist

1. In standby mode, press **Menu** ➔ **Games & Apps** ➔ **Music Player**. The Music Player screen appears in the display.
2. Press **Library**, then select **Playlists**. The **Playlists** screen appears in the display.
3. If no playlists are set up, press **Add** to create a playlist. When one or more playlists are set up, you can highlight a playlist and press **Play**. The Music Player screen appears in the display and a music file begins playing.
4. Enter a name for the new playlist and press **OK** ( ).

5. Highlight and mark the songs you want to add to the playlist by pressing **MARK** ( ).
6. Press **Done** to save your playlist when you are finished adding songs.

Playing a Playlist

1. In standby mode, press **Menu** ➔ **Games & Apps** ➔ **Music Player**. The Music Player screen appears in the display.
2. Press **Library**, then select **Playlists**. The **Playlists** screen appears in the display.
3. Highlight the desired playlist and press **Play**. The Music Player screen appears in the display and a music file begins playing.

Camera

You can access your Camera to take pictures and view your saved images in the Games & Apps menu.

▶ In standby mode, press **Menu** ➔ **Games & Apps** ➔ **Camera**.

For more information about using your camera, see *"Camera"* on page 55.

Section 10: My Folder

The My Folder menu allows you to connect to your Browser to buy ringtones and graphics, to access your preloaded ringtones and your downloaded ringtones and your own recordings.

▶ In standby mode, press **Menu** ➔ **My Folder**. The following submenus display: My Ringtones, My Images, Memory Status.

Tip: To launch the My Folder menu using a voice command — In standby mode, press the Voice Command key ( ). The phone prompts, "**Say a command.**" Say "**Go to My Folder**" into the microphone.

My Ringtones

The My Ringtones menu allows you to access the Buy Ringtones application and to customize your phone using the Ringtones menu to record new sounds or choose from preloaded sounds.

Select the Buy Ringtones application to launch your Browser and follow the onscreen prompts to shop for Ringtones.

Select Ringtones to record new sounds or choose from preloaded sounds and assign Ringtone (calls), Contact ID, and Alert Tone. You can also add sounds to a picture message.

1. In standby mode, press **Menu** ➔ **My Folder** ➔ **My Ringtones** ➔ **Ringtones**. The My Ringtones window displays.
2. You can record new sounds.

   – or –

   Use the Navigation key to highlight a preloaded ringtone.

3. Press **Set As** to assign the highlighted ringtone. The following options appear in the display: Ringtone, Contact ID and Alert Tone.
   - Press to **PLAY** the ringtone. Press while playing to **STOP** the ringtone.
   - Press the **Options** soft key to select from the options: Ringtone Info or Send Multimedia Msg.
4. To return to the previous menu, press . To return to standby mode, press .

My Images

The My Images menu allows you to access the Buy Graphics application and the Images menu.

Select the Buy Graphics application to launch your Browser and follow the onscreen prompts to shop for Graphics.

Select the Images menu to launch your camera, view and manage your images and image options.

1. In standby mode, press **Menu** ➔ **My Folder** ➔ **My Images** ➔ **Images**. Your images display with the following soft key options:
   - **Camera**: Launches your Camera.
   - **VIEW**: Enlarges the selected picture.
   - **Options**: Allows you to choose from the following options: Send, Set As, Erase Files, Rename, Lock/Unlock, Slide Show, and Picture Info.

Tip: In standby mode, press **Menu** ➔ **My Folder** ➔ **My Images** ➔ **Images** ➔ **Options** ➔ **Set As** to choose your Main Wallpaper or the picture IDs for your contacts.

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2. To return to the previous menu, press . To return to standby mode, press .

Memory Status

Memory Status allows you to review and manage your phone memory usage. You can Erase, Move and Copy files from your phone to your memory card and from your memory card to your phone by using the Options menu.

1. In standby mode, press **Menu** ➔ **My Folder** ➔ **Memory Status**. The **Memory Status** menu appears in the display.
2. Select from the following submenus:
   - **Save Options**: Allows you to choose to save your images to your Phone Memory or to your optional Card Memory.
   - **Phone Memory**: Allows you to view Memory Usage (Total Used and Available) on your phone, and the usage in My Images, My Ringtones and Applications. You can use the Options menu to Erase, Move and Copy files to the optional memory card.
   - **Card Memory**: Allows you to view Memory Usage (Total Used and Available) on your optional memory card, and the usage in My Images and My Music. You can use the Options menu to Erase, Move and Copy files to the phone memory. Choose Format Card to erase the files stored on your memory card.

Section 11: Browser

This section outlines how to launch your Browser, how to navigate to other pages on the Web, and how the keys on the keypad are used with the Web application.

You can surf the Web and download ringtones and wallpapers using your phone. When your phone connects to the Internet, the service indicator icon with an arrow ( ) appears in the display.

Launching the Browser

1. In standby mode, press the Right soft key to launch the **Browser.** A list of categories, each representing one or more web sites, appears in the display.
2. Highlighted the desired category, then press the soft key to enter the category list.

Exit the Browser

▶ To exit the Browser, press END PWR.

Using the Browser

When you use your Browser to access the Web, some of the keys operate differently than during a normal phone call. You can act upon options or links by using the soft keys.

Soft Keys

The bottom of the display shows browser commands above the **Left** and **Right** soft keys used to execute the commands. The soft keys change their function depending on the application.

Using Links

Use the Navigation keys ( ) to highlight a link in the browser. Press to select the highlighted link.

Browser Menu

While using your browser, you can press the **Menu** soft key to choose from additional options. Press **Dismiss** to close the menu and return to the previous page.

The following options are available in the browser menu:

- **Home**
- **Back**
- **Forward**
- **Bookmarks**
- **Refresh**
- **Go To URL**
- **History**
- **Show URL**
- **Clear Memory**
- **Settings** (Downloads, Restart Browser, Scroll Mode, Send Referrer, Key Press Timeout, Entry mode, Connection Timeout)
- **Advanced**
- **Exit**

Section 12: Tools

Tools Menu

Tools is a suite of applications that run on your phone. You can use your phone to schedule events, set reminders, perform calculations, and more.

Opening Tools Menu

1. In standby mode, press **Menu** ➔ **Tools**. The following submenus appear in the display:

   - **Bluetooth** — Lets you access Bluetooth functions.
   - **Voice SVC** — Lets you access Voice Commands and Voice Settings
   - **Calendar** — Lets you schedule events and set reminders.
   - **Memo Pad** — Lets you store and review useful information.
   - **Alarm Clock** — Lets you set an alarm to go off once, or daily, at a specified time.
   - **World Time** — Lets you view the current time of day or night in another part of the world.
   - **Calculator** — Lets you perform calculations, including addition, subtraction, multiplication, and division.
   - **Stop Watch** — Lets you view the amount of time.
   - **Converter** — Lets you convert currencies (according to the latest rates) and weights, measures, and temperatures from one system or increment to another.
   - **Tip Calculator** — Lets you calculate service gratuities.

Tip: To launch the **Tools** menu using a voice command — In standby mode, press and hold the Voice Command key ( ) until the phone prompts, "**Say a command.**" Say "**Go to Tools**" into the microphone.

2. Select the desired Tools submenu.

   The following sections provide detailed descriptions of the Tools and how to use their functions.

Bluetooth

Bluetooth is a short-range wireless communications technology capable of exchanging information over a distance of about 30 feet without requiring a physical connection.

Unlike infrared, you don't need to line up the devices to beam information with Bluetooth. If the devices are within a range of one another, you can exchange information between them, even if they are located in different rooms.

The Bluetooth wireless technology settings menu provides the ability to view and change the device name, show the visibility, and set the security for the device.

Turn Bluetooth On/Off

When the Bluetooth is turned on, you can use the Bluetooth features available. When the Bluetooth is turned off, you cannot send or receive information via Bluetooth. To save battery life or in situations where Bluetooth use is prohibited, such as airline traveling, you can turn off the Bluetooth wireless technology headset. (For more information, refer to *"Bluetooth Settings"* on page 71.)

Accessing Bluetooth

1. In standby mode, press **Menu** ➔ **Tools** ➔ **Bluetooth**. The following submenus appear in the display:
   - **Registered List**
   - **Bluetooth Settings**
2. Select the desired Bluetooth submenu.

Registered List

Registered List provides a list of Bluetooth wireless technology devices previously connected to your handset.

▶ At the **Bluetooth** menu, select **Registered List**. The **Add New Device** screen appears in the display showing a list of devices previously connected to your device.

Add New Device

1. At the **Bluetooth** menu, select **Registered List** → **Add New Device**.

   If Bluetooth is off, you are prompted to "**Turn bluetooth on?**".

   - To turn Bluetooth on, press the **Yes** soft key.
   - To leave Bluetooth off, press the **No** soft key.

   "**Place device you are connecting to in discoverable mode**" appears in the display.

2. Place the Bluetooth device in discoverable mode. (For more information, refer to the device user manual.)
3. Press . Names of the available devices appears in the display.
4. Highlight the device you want to pair with your phone.
5. Press **PAIR** ( ) to pair the selected device with the phone. You are prompted to enter the Passkey for the selected device. (For more information, refer to the device user manual.)
6. Enter the device Passkey and press .

Note: When pairing with another Bluetooth phone, enter whatever Passkey you wish. You must, however, enter the same Passkey into the other phone when prompted.

You are prompted to verify that you want to connect with the device.

7. To connect with the device, press the **Yes** soft key.

   To bypass connecting with the device, press the **No** soft key.

Connecting to a Registered Bluetooth Device

1. Power on the registered device and/or move to within 30 feet of it. Your phone should automatically reconnect with the device or prompt you to accept such a connection.
2. If the registered device does not connect automatically from the Registered List, select the desired device.

Note: If you are unable to connect with the device a pop-up appears in the display. To retry, press the **Yes** soft key.

Bluetooth Settings

1. In standby mode, press **Menu** ➔ **Tools** ➔ **Bluetooth** ➔ **Bluetooth Settings** to see the following options: Enable/Disable, Discovery Mode, Device Name, Supported Profiles and Device Info.
2. Select the desired option to perform the related process.

Voice SVC

For information about Voice SVC, see *"Voice Service"* on page 34.

Calendar

Calendar lets you view the current, past, or future month in a monthly calendar layout. While viewing the calendar, the current date is highlighted and days with scheduled events are surrounded by a box.

View an Event

1. In standby mode, press **Menu** ➔ **Tools** ➔ **Calendar**.

   A calendar appears in the display with the current date highlighted. The month and year also appear.

2. Use the Navigation keys to navigate your calendar and highlight a desired date.
   - To move from one day to another, use the Left/Right navigation keys.
   - To move from one week to another, use the Up/Down navigation keys.
   - To view previous months, press the Volume key **Up**.
   - To view future months, press the Volume key **Down**.
   - To access other options, press the **Options** soft key while viewing the calendar.
3. Open the highlighted date by pressing . A list of scheduled events appears in the display.
4. Select the desired event. Information for the selected event appears in the display.

Add a New Event

1. In standby mode, press **Menu** ➔ **Tools** ➔ **Calendar**.

   A calendar appears in the display with the current date highlighted. The month and year also appear.

2. Highlight the date of the new event.

3. Press the **Add** soft key. The **New Event** screen appears in the display.
4. To select and enter details of the event, use the Navigation key and the keypad. (For more information, refer to *"Entering Text"* on page 18.)
5. Enter the start and End dates and times for the event using the keypad. Enter the dates and times for the event using 2 digits for day, month, hour, and minute entries. Use 4 digits for year entries.
6. To change between **AM** and **PM**, use the Left and Right navigation keys.
7. When you're finished entering the dates and times, to highlight the **Alert** field, use the **Up** and **Down** navigation keys. To select a type of alert, use the Left and Right navigation keys.
8. Highlight the **Message Alerts** field, and set the Message Alerts interval to Off, Once, Every 2 Minutes, or Every 15 Minutes using the Left and Right navigation keys.
9. Highlight the **Alert time** field, use the **Up** and **Down** navigation keys, then select the amount of time before the event occurs that you wish to be notified by an alert using the Left and Right navigation keys.
10. To store the event in your calendar, press **SAVE** (). An alert will notify you prior to the event, if you set a notification alert.

Memo Pad

You can create a notes and store them in Memo Pad. You can't prioritize or set an alert for stored notes. Return to Memo Pad anytime you wish to review and edit your notes.

Add a Memo

1. In standby mode, press **Menu** ➔ **Tools** ➔ **Memo Pad**. If you have any stored memos, they appear as a list in the display. If this is your first time in **Memo Pad**, "**No memos**" appears in the display.
2. To add a new memo, press the **Add** soft key.
3. Enter memo text using the keypad.
4. When you're finished entering memo text, press ● to save the memo.

Alarm Clock

Your phone has an alarm clock that can be set to go off once, or daily at a specified time. Once set, the alarm clock is easy to change or turn off completely.

1. In standby mode, press **Menu** ➔ **Tools** ➔ **Alarm Clock**.
2. Press **Add** to set time, frequency and ringer tone for a new alarm.

   – or –
3. If you have a previously set alarm that appears in the Alarm Clock screen, you can View, Edit or access Options to manage your previously set alarms. The Options include: Off, Add new alarm, Erase this alarm and Erase all.
4. When you finish your alarm settings, press **SAVE** (●). The alarm is set and the alarm icon ( ) appears in the top of the display.

When an Alarm Sounds

An animated alarm clock appears in the display with the options **Snooze** or **Dismiss**, and an alert sounds when the specified time for the alarm arrives.

▶ To silence the alarm, use the Navigation key to select **Dismiss**.

Turn Off the Alarm

Turning off an Alarm stops it from sounding when the set time is reached while retaining the Alarm settings for your reuse.

1. In standby mode, press **Menu** ➔ **Tools** ➔ **Alarm Clock**. A list of Alarm Clocks appears in the display.
2. Highlight the Alarm you wish to turn off.
3. Press the **Options** soft key and select **Off**. The highlighted Alarm is turned off, but the alarm settings are retained for later reuse.

Erase the Alarm

Resetting one or all Alarms erases all of your Alarm settings and restores the default settings.

1. In standby mode, press **Menu** ➔ **Tools** ➔ **Alarm Clock**.
2. Highlight an Alarm you wish to erase.
3. Press the **Options** soft key and select **Erase this alarm** or **Erase all**. The highlighted Alarm or all active Alarms is (are) turned off.

World Time

World Time lets you view the time of day in different time zones around the world. You can choose a time zone to set as your local time.

1. In standby mode, press **Menu** ➔ **Tools** ➔ **World Time**. A world map showing time zones appears in the display.
2. If you wish to change the time zone displayed, press the **Edit** soft key.
3. Use the **Left** and **Right** navigation keys to view time zones around the world.
4. To set a time zone as your local time, navigate to that time zone and press the **Home** soft key.

5. At the prompt, "**Set as local time?**" press the **Yes** soft key to set or the **No** soft key to leave setting unchanged. The display shows the world map with your settings.
6. Press the left soft key to choose **DST On** or **DST Off** to set the daylight savings time, if necessary.
7. Press .

Calculator

You can perform calculations, including addition, subtraction, multiplication, and division using your phone.

1. In standby mode, press **Menu** ➔ **Tools** ➔ **Calculator**. The **Calculator** appears in the display.
2. Enter the first number in your calculation using the keypad (numbers can be up to 15 digits long).
   - To enter a decimal point, press . (Calculator only accepts 5 digits after a decimal point.)
   - To change the sign for a number to a negative, press .
3. Use the Navigation key to set the type of calculation that you wish to perform. Your choices are as follows:
4. Use the keypad to enter the next number in your calculation.
5. Repeat steps 3 and 4 as needed.
6. To perform the calculation and view the result, press .

   To clear your last operation or number entry, press .

   To clear all of your entries, press the **Clear** soft key.

Stop Watch

You can use this menu to set a stop watch.

1. In standby mode, press **Menu** ➔ **Tools** ➔ **Stop Watch**.
2. Press to start, stop, and resume the stopwatch count.
3. Press the **Record** soft key at the start of each succeeding event/lap to record the completion time for the previous event/lap.
4. Press the **Reset** soft key to erase all stop watch (lap) times recorded.

Converter

To convert a Currency, Length, Weight, Volume, Area, or Temperature, do the following:

1. In standby mode, press **Menu** ➔ **Tools** ➔ **Converter**.
2. Select the conversion feature you wish to use. The selected conversion feature screen appears in the display with the **From** unit field highlighted.
3. Use the Left and Right navigation keys to select the unit to be converted **From**.
4. Highlight the **From** quantity field.
5. Use the keypad to enter the quantity you want converted in the **From** quantity field.
6. Highlight the **To** unit field.
7. Use the Left and Right navigation keys to select the units to be converted **From** and **To**. The converted quantity appears in the **To** quantity field.

Note: To include a decimal point, press .

Tip Calculator

Tip Calculator automatically calculates the following amounts:

- Gratuity (tip)
- Individual payment (for groups)

Calculations are based on the total amount of the check, a selected percentage, and the number of people paying.

1. In standby mode, press **Menu** ➔ **Tools** ➔ **Tip Calculator**. The Tip Calculator screen appears in the display with the **Bill** field highlighted.
2. Use the keypad to enter the total amount of the bill.

Note: To include a decimal point, press .

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3. If needed, highlight the **Tip** field and use the keypad to change the tip percentage.
4. If needed, highlight the **# Paying** field and use the keypad to change the number of persons paying.
5. The Tip, Total, and Each fields display showing the calculated amount of the tip, the total payment due and the money due from each person.

Section 13: Changing Your Settings

This section explains how to customize your call and phone settings to suit your needs and preferences.

Accessing Your Settings

1. In standby mode, press **Menu** ➔ **Settings**.

Tip: To launch the **Settings** menu using a voice command — In standby mode, press and hold the Voice Command key ( ). The phone prompts, "**Say a command.**" Say "**Go to Settings**" into the microphone.

The **Settings** menu appears in the display showing the following options and submenus: Location, Display Settings, Sound Settings, Call Settings, Phone Settings, and Phone Info.

2. Select the desired option or submenu.

Location

This function identifies your location to the network via the Global Positioning System (GPS). You can set this function for continuous operation or to operate only in the event that you dial 911.

1. In standby mode, press **Menu** ➔ **Settings** ➔ **Location**. The following options appear in the display:
   - **Location On** — GPS location is on whenever you make or receive a call, wherever the feature is available.
   - **911 Only** — GPS location is on only when you dial 911.
2. Select the desired Location setting. You are returned to the **Settings** menu.

Display Settings

The Display Settings let you change your phone menu appearance, display brightness and contrast, and display content to better meet your needs.

Accessing the Display Menu

To access the Display menu, do the following:

1. In standby mode, press **Menu** ➔ **Settings** ➔ **Display Settings**. The **Display Settings** menu appears in the display.
2. Select from one of the following submenus: Wallpaper, Main Clock and Backlight.

Note: Prolonged backlight use drains your battery faster.

Sound Settings

The Sound settings let you customize your phone's audio properties: Master Volume, Ringer Type, Alerts, and Key Tone.

Accessing the Sounds Menu

To access the Sounds menu, do the following:

1. In standby mode, press **Menu** ➔ **Settings** ➔ **Sound Settings**.
2. Select the desired submenu.

Call Settings

The Call Settings options let you select how your phone handles voice and data calls.

To access the Call Settings menu, do the following:

1. In standby mode, press **Menu** ➔ **Settings** ➔ **Call Settings**.
2. Select the desired submenu.

TTY Mode

Your phone is fully TTY compatible. TTY equipment is connected to your phone through the headset connector on the top of the phone. TTY Mode must be enabled before you can use your phone with a TTY device.

Note: Your phone has a 3.5 mm headset connector. Contact your Wireless Provider to determine whether you need an adapter for your TTY device.

1. In standby mode, press **Menu** ➔ **Settings** ➔ **Call Settings** ➔ **TTY Mode**. You are prompted to confirm you want to change the current TTY Mode setting.

Note: The "**Enabling TTY may impair headset use and non-TTY accessory performance**" message pops up when you select **TTY Mode**.

- To access the TTY Mode options, press the **Yes** soft key.
- To return to the **Call Settings** submenu, press the **No** soft key.

2. When you press the **Yes** soft key, the following options appear in the display:
   - **TTY Full** — Enables TTY mode and disables microphone and earpiece.
   - **TTY + Talk (VCO)**— Enables TTY mode and microphone.
   - **TTY + Hear (HCO)**— Enables TTY mode and earpiece.
   - **TTY Off** — Disables TTY mode.
3. Select the desired TTY Mode setting.

Note: The TTY icon ( ) appears in the top of the display when the phone is in standby mode.

Phone Settings

The Phone Settings options let you tailor your phones basic operations. To access the Phone Settings submenu, do the following:

1. In standby mode, press **Menu** ➔ **Settings** ➔ **Phone Settings**.
2. Select the desired Phone Settings submenu.

Phone Info

This section explains Phone Info options that let you identify your assigned phone number, an icon glossary, the hardware and software versions of your phone and the ESN/MEID.

1. In standby mode, press **Menu** ➔ **Settings** ➔ **Phone Info**. The Phone Info menu appears in the display.
2. Select from the following submenus: Phone Number, Icon Glossary, Version or ESN/MEID.